

ABSTRACT OF THE DISCLOSURE

A device and process are provided for producing a colored, temperature-dependent appearance to water flowing out of a hot-water fitting. For this purpose, three temperature ranges are formed and a color is associated with each of the temperature ranges. The three ranges correspond to too cold, too hot and desired temperature ranges. A lever (4) is actuated to cause a 5 water jet (20) to flow out of the fitting. Depending on the position of the lever (4), only cold water, only hot water or mixed proportions of cold and hot water flow into the mixing chamber (7). Depending on the temperature measured in the mixing chamber (7), a control block (13) drives diodes (17) arranged at the outlet of the hot-water fitting and having a color which corresponds to the temperature range in question, causing the diodes to emit light. The water jet (20) flowing past the 10 diodes (17) is illuminated with the color. The user of the fitting can recognize the water temperature from the colored appearance of the water jet (20) and if necessary correct it by actuating the lever (4).